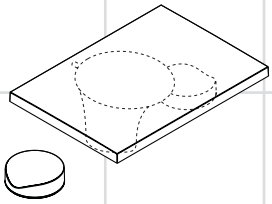
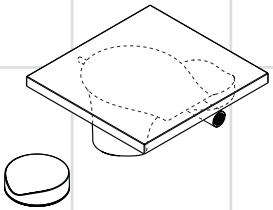
AXOR®

hansgrohe

EN Installation / User Instructions / Warranty
FR Instructions de montage / Mode d'emploi / Garantie
ES Instrucciones de montaje / Manejo / Garantía



Massaud
18013001
18015001



Massaud
18213001

Technical Information / Données techniques / Datos tecnicos

Recommended water pressure	Pression d'eau recommandée	Presión recomendada en servicio	15 - 75 PSI
Max. water pressure	Pression d'eau maximum	Presión en servicio max.	145 PSI
Recommended hot water temp.	Température recommandée d'eau chaude	Temperatura recomendada del agua caliente	120° - 140° F*
Max. hot water temp	Température maximum d'eau chaude	Temperatura del agua caliente max.	176°F*
Flow rate	Capacité nominale	Caudal máximo	1.5 GPM lav 2.2 GPM bidet
Hole size in mounting surface – spout	Dimension du trou dans la surface de montage – bec	Tamaño del orificio en la superficie de montaje – surtidor	1⅜"
Hole size in mounting surface – valves	Dimension du trou dans la surface de montage – robinets	Tamaño del orificio en la superficie de montaje – válvulas	1¼"
Max. depth of mounting surface	Profondeur maximale de la surface de montage	Profundidad máxima de la superficie de montaje	1⅜"

*Please know and follow all applicable local plumbing codes when setting the temperature on the water heater.
* Vous devez connaître et respecter tous les codes de plomberie locaux applicables pour le réglage de la température du chauffe-eau.
*Debe conocer y cumplir todos los códigos locales aplicables para ajustar la temperatura del calentador de agua.

Installation Considerations

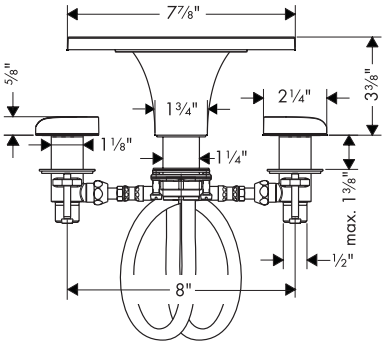
- For best results, Hansgrohe recommends that this unit be installed by a licensed, professional plumber.
- Please read over these instructions thoroughly before beginning installation. Make sure that you have all tools and supplies needed to complete the installation.
- This faucet requires ½" hot and cold supply lines (not included).
- Keep this booklet and the receipt (or other proof of date and place of purchase) for this product in a safe place. The receipt is required should it be necessary to request warranty parts.

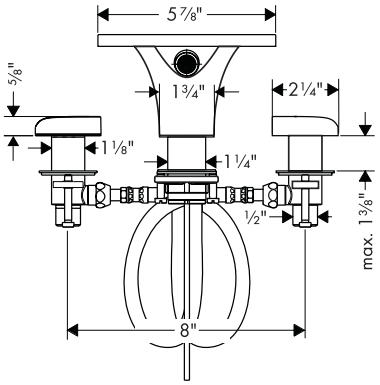
À prendre en considération pour l'installation

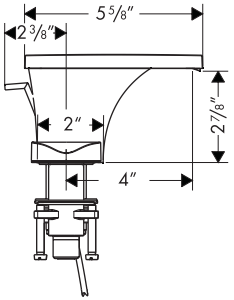
- Pour de meilleurs résultats, Hansgrohe recommande que ce produit soit installé par un plombier professionnel licencié.
- Veuillez lire attentivement ces instructions avant de procéder à l'installation. Assurez-vous de disposer de tous les outils et du matériel nécessaires pour l'installation.
- Ce robinet requiert des conduites d'alimentation d'eau chaude et d'eau froide de ½ po (non comprises).
- Conservez ce livret et le reçu (ou une autre preuve sur laquelle figurent la date et l'endroit de l'achat) pour ce produit dans un endroit sûr. Le reçu est requis si vous commandez des pièces sous garantie.

Consideraciones para la instalación

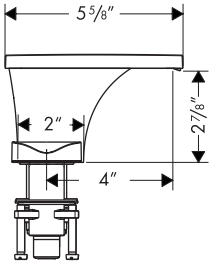
- Para obtener mejores resultados, la instalación debe estar a cargo de un plomero profesional matriculado.
- Antes de comenzar la instalación, lea estas instrucciones detenidamente. Asegúrese de tener las herramientas y los insumos necesarios para completar la instalación.
- Este grifo requiere tuberías de suministro de agua caliente y fría de ½" (no incluidas).
- Mantenga este folleto y el recibo (u otro comprobante del lugar y fecha de compra) de este producto en lugar seguro. El recibo se requiere en caso de ser necesario solicitar piezas bajo garantía.



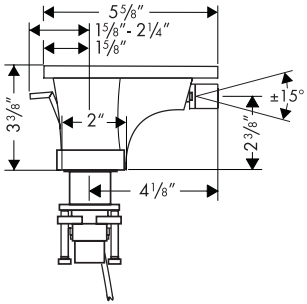




18013001



18015001



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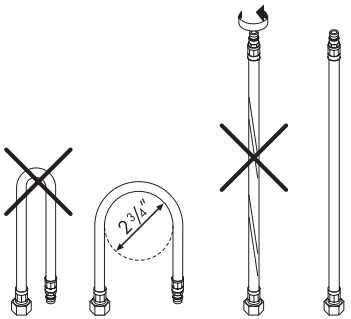
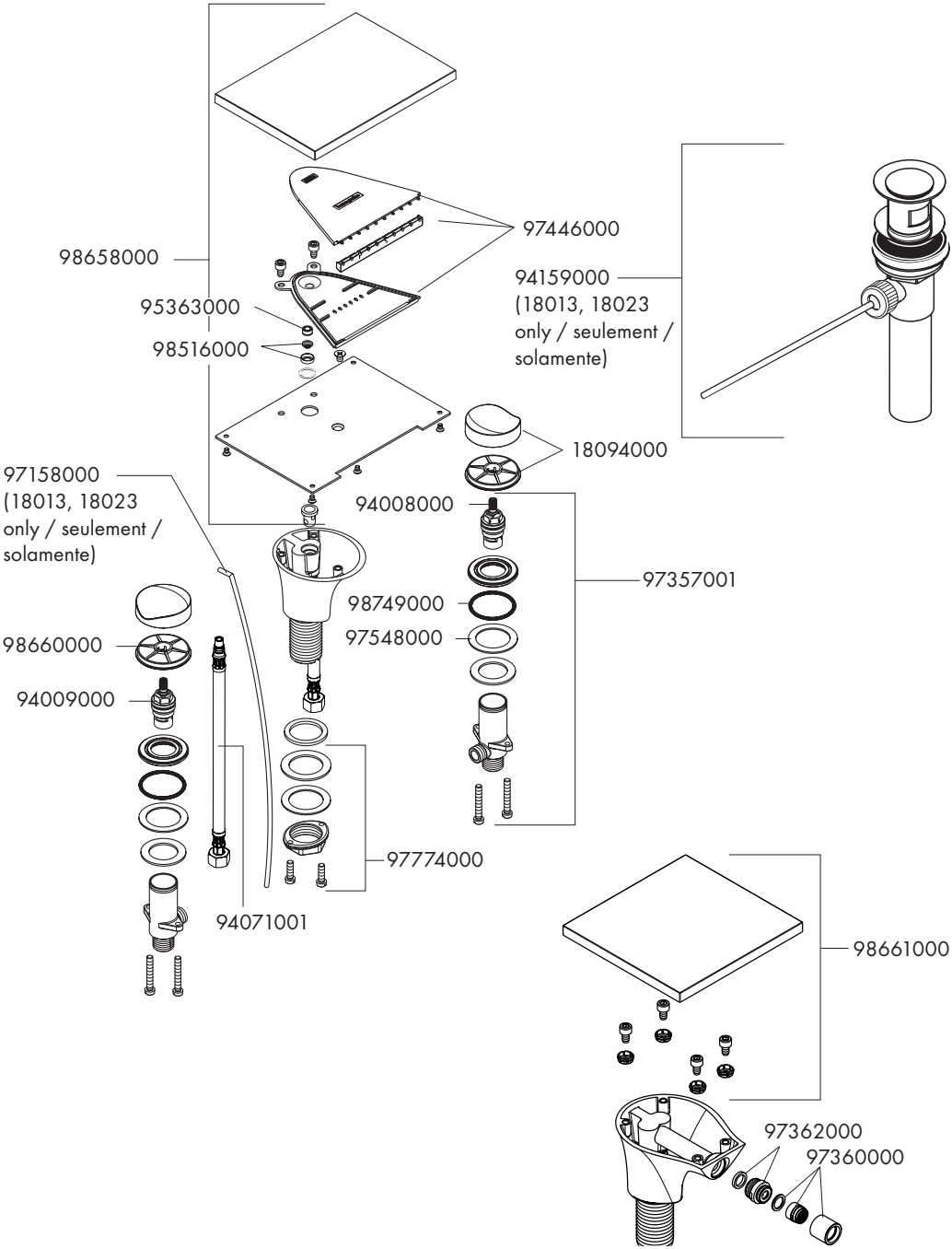
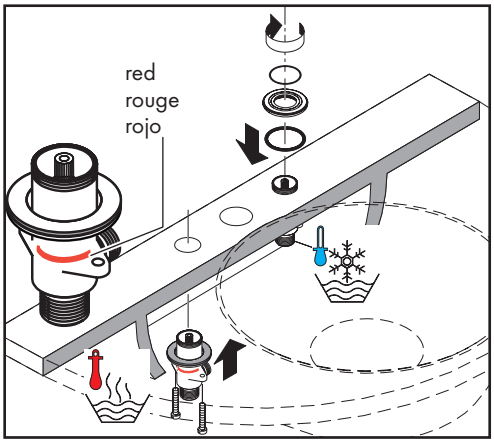
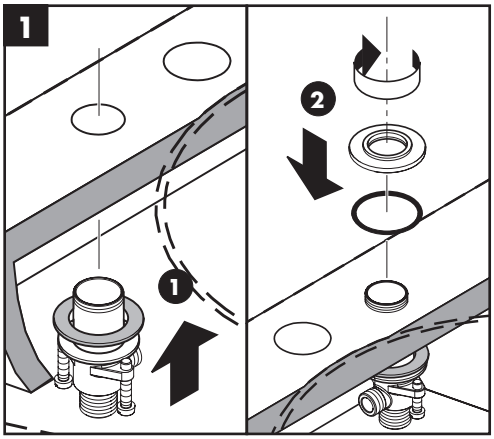


Replacement Parts / Pièces détachées / Repuestos





For proper operation of the faucet, the hot supply must be on the left, and the cold supply must be on the right.

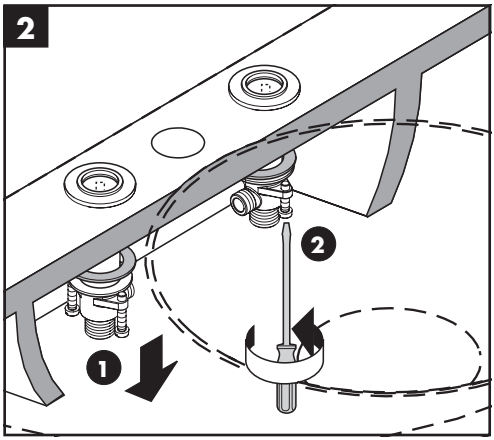


Installation

Install the metal washer and friction washer on the valve.

Push the valve up through the hole.

Install the upper mounting ring.



Rest the valve on the mounting surface.

Tighten the screws.

Français

Installez la valve de l'eau chaude à gauche et celle de l'eau froide à droite.

Installation

Installez les rondelles en fibre et les rondelles métalilique sur les robinets.

Poussez les robinets vers le haut dans les trous de montage.

Installez les écrous de montage sur les robinets.

Deposez les robinets sur le surface de montage.

Serrez les vis de pression.

Español

Para que el grifo funcione correctamente, el suministro de agua caliente debe estar a la izquierda y el de agua fría a la derecha.

Instalación

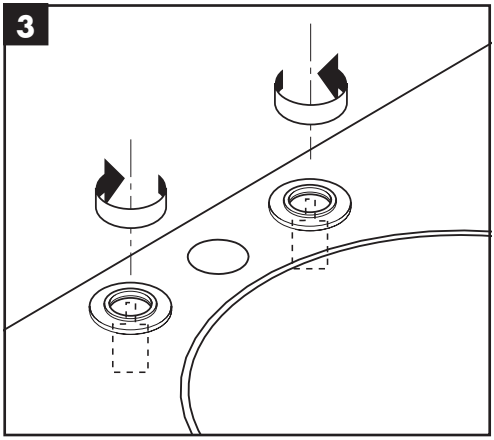
Instale la arandela de fibra, la arandela metálica y la tuerca de montaje en las válvulas.

Coloque las válvulas a presión en los orificios de montaje.

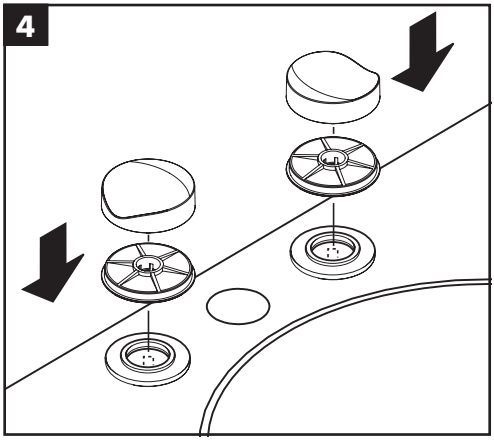
Instale las tuercas de montaje en las válvulas.

Coloque la válvula en la superficie de montaje.

Apriete los tornillos tensores.

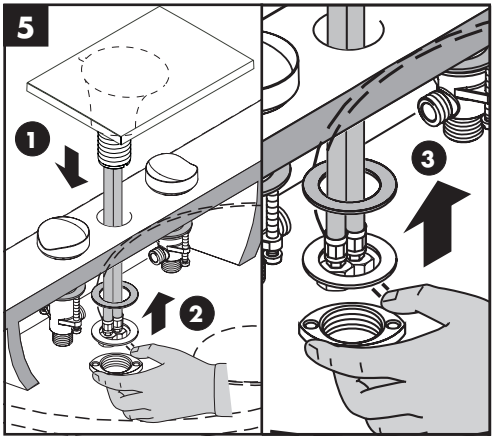


Close the valves.



Install the color rings: red = hot, blue = cold.

Push the handles firmly onto the valves.



Position the spout assembly on the mounting surface.

Install the fiber washer, metal washer, and mounting nut.

Français

Fermez les robinets.

Installez les anneaux plastiques. Rouge = chaud, bleu = froid.

Installez les poignées.

Placez le bec sur la surface de montage.

Installez la rondelle en fibre, la rondelle métalilique, et l'écrou de montage sur le bec.

Serrez l'écrou de montage.

Español

Cierre las válvulas.

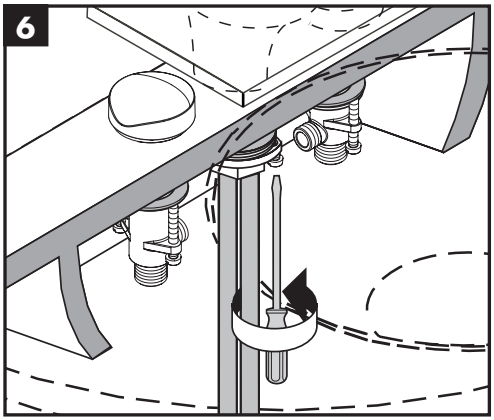
Instale los anillos plasticos. Rojo = caliente, azul = frío.

Instale las manijas.

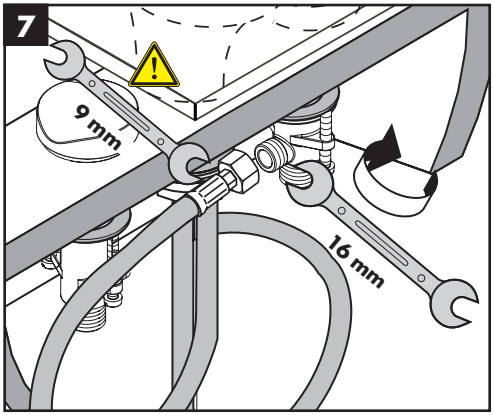
Coloque el surtidor en la superficie de montaje.

Instale la arandela de fibra, la arandela metálica y la tuerca de montaje el surtidor.

Apriete la tuerca de montaje.



Tighten the screws.



Attach the connection hoses to the valves.

Use two wrenches, as shown.

Do not allow the hoses to twist.

Install ½" hot and cold supply lines (not included).

Install the drain pull rod.

Install the pop-up drain.

Français

Serrez les vis.

Connectez les tuyaux sur les sorties de robinet.

Utilisez deux clés pour empêcher les torsions de tuyaux.

Installez les conduites d'alimentation de ½ po (non comprises).

Installez la tirette.

Installez l'obturateur à clapet.

Español

Apriete los tornillos.

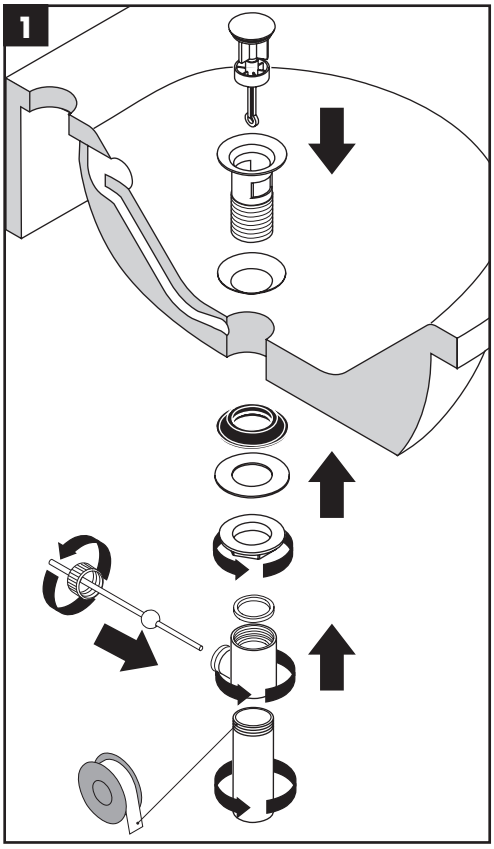
Conecte las mangueras a las salidas de las válvulas.

Use dos llaves de modo que las mangueras no se retuerzan.

Instale las tuberías de suministro de ½" (no incluidas).

Instale el tapón elevable.

Abra el suministro de agua y verifique todas las conexiones para asegurarse de que no haya pérdidas.



Install the pop-up drain (18013, 18213 only)

Remove the plunger.

Unscrew the flange from the tee.

Unscrew the tailpiece from the tee.

Wrap the tailpiece threads with Teflon tape. Install the tailpiece on the tee.

Install the sealing gasket on the flange.

Rest the flange in the sink outlet.

Install the mack gasket, friction ring and retainer nut on the flange.

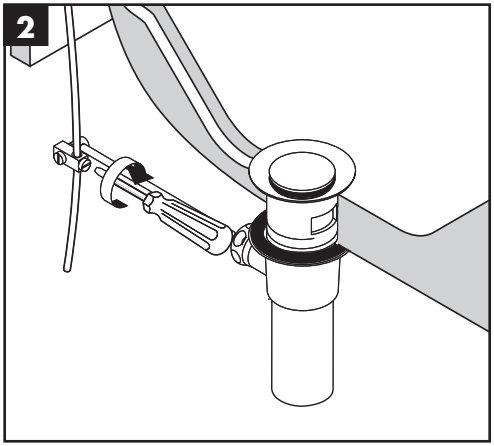
Install the tee and tailpiece on the flange.

Tighten the retainer nut.

Place the plunger in the drain.

Install the ball rod so that the end goes through the loop in the bottom of the plunger.

Install and hand tighten the pivot ball nut.



Connect the swivel connector to the end of the ball rod.

Connect the swivel connector to the end of the pull rod.

Test the drain. Reposition the swivel connector if necessary.

Tighten the swivel connector screws.

Français

Installez l'obturateur à clapet (18013, 18213 seulement)

Retirez le plongeur.

Dévissez la collerette du raccord en T.

Dévissez la queue du raccord en T.

Enveloppez les filets de la queue avec du ruban de Téflon. Installez la queue sur le raccord en T.

Installez le joint d'étanchéité sur la collerette.

Déposez la collerette dans la sortie de l'évier.

Installez le joint mack, l'anneau de friction et l'écrou de retenue sur la collerette.

Installez le raccord en T et la queue sur la collerette.

Serrez l'écrou de retenue.

Mettez le plongeur dans l'obturateur.

Installez la tige à rotule de façon à ce que son extrémité passe au travers de la boucle au bas du plongeur.

Installez l'écrou de l'articulation à rotule et serrez-le à la main.

Connectez le raccord pivotant à l'extrémité de la tige à rotule.

Connectez le raccord pivotant à l'extrémité de la tirette.

Testez l'obturateur. Le cas échéant, modifiez la position du raccord pivotant.

Serrez les vis du raccord pivotant.

Español

Instale el tapón elevable (18013, 18213 solamente)

Retire el émbolo.

Desenrosque la brida del tubo en "T".

Desenrosque la alcachofa del tubo en "T".

Envuelva las roscas de la alcachofa con cinta de Teflon. Instale la alcachofa en el tubo en "T".

Instale la junta selladora en la brida.

Apoye la brida en la salida del fregadero.

Instale la junta mack, el aro de fricción y la tuerca de retención en la brida.

Instale el tubo en "T" y la alcachofa en la brida.

Apriete la tuerca de retención.

Coloque el émbolo en el drenaje.

Instale la varilla de bola de modo que el extremo pase por el bucle en la parte inferior del émbolo.

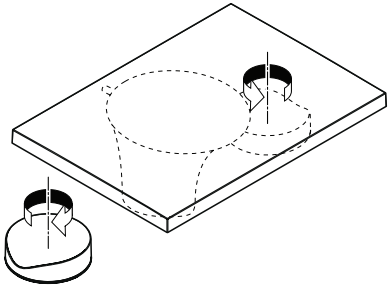
Instale y apriete a mano la tuerca de bola del pivote.

Conecte el conector giratorio al extremo de la varilla de bola.

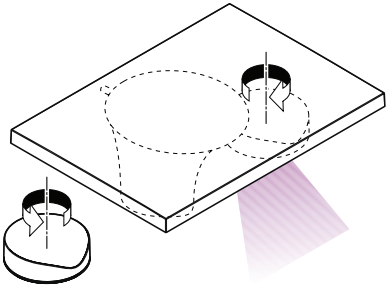
Conecte el conector giratorio al extremo del tirador.

Pruebe el drenaje. Vuelva a posicionar el conector giratorio, de ser necesario.

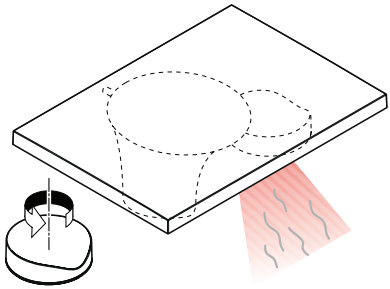
Apriete los tornillos del conector giratorio.



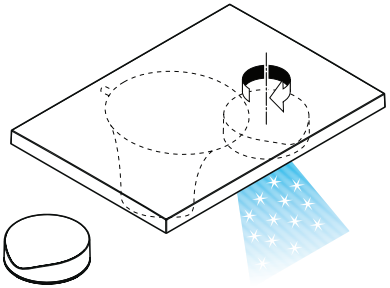
off / fermé / cerrado



on / ouvert / abierto



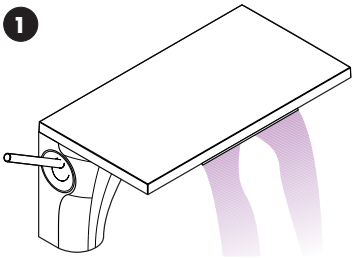
hot / chaud / caliente



cold / froid / frío

QuickClean

1



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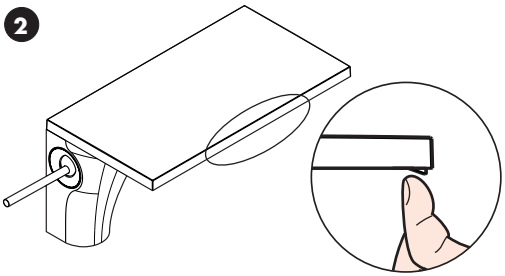

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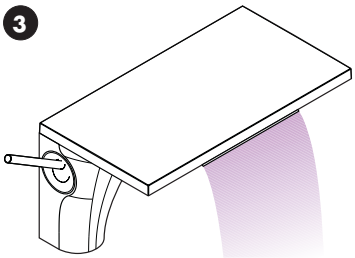

Cleaning Recommendation for Hansgrohe Products

Modern bathroom faucets, kitchen faucets and shower products are made from different materials to comply with the needs of the market with regard to design and functionality. To avoid damage to the product, it is necessary to take proper care of it.

For best results:

- Prevent the buildup of mineral scale and /or soap residue by cleaning your Hansgrohe product(s) when needed.
- Select a cleaning agent specifically intended for the type of product.
- **Do not** use these types of cleaners as they will cause damage to your Hansgrohe product:
  - ✖ Any cleaning agent containing hydrochloric acid, formic acid, lye, or acetic acid.
  - ✖ Abrasive cleaning powders, pads, or brushes.
  - ✖ Steam cleaners.
  - ✖ "No rinse" cleaning agents.
- **Always** follow the instructions provided by the manufacturer of the cleaning agent.
- **Do not** mix cleaning agents, unless directed by the manufacturer.
- **Do not** spray cleaners directly onto the product as drops could enter openings and gaps and cause damage. When using spray cleaners, spray the cleaner onto a soft cloth or sponge.
- **Always** rinse your Hansgrohe product thoroughly with clear water and polish dry with a soft cloth after cleaning.

Important

- Residue from soaps and shampoos can cause damage. Rinse the product with clean water after each use.
- Residue from basin/tub/tile cleaner can cause damage to faucets and fittings. Immediately rinse any overspray from the Hansgrohe product.
- **Damage to the product caused by improper care or the use of improper cleaning agents is not covered by the warranty.**
- **If a component of the product is damaged, replace it, as there is risk of injury.**

Recommandations pour le nettoyage des produits Hansgrohe

Les robinetteries modernes de lavabo, de cuisine et de douche utilisent des matériaux très différents pour répondre aux besoins du marché en termes de conception et de fonctionnalité. Certaines règles de base doivent être respectées lors du nettoyage de ces produits afin d'éviter de les endommager ou d'avoir à les retourner.

Produits de nettoyage pour robinetteries et douches

Les acides sont une partie intégrante nécessaire de tous les produits de détartrage; il faut cependant prendre les précautions suivantes lors du nettoyage des robinets et des douches :

- N'utilisez que des produits/articles de nettoyage conçus spécifiquement pour les articles de robinetterie et de douche.
- N'utilisez jamais de produits/articles de nettoyage contenant de l'acide chlorhydrique, formique, phosphorique ou acétique car ils pourraient causer des dommages considérables.
- Ne mélangez jamais deux produits de nettoyage.
- N'utilisez jamais de produits/articles de nettoyage de nature abrasive tels que poudres de nettoyage, tampons-éponge ou chiffons microfibre non appropriés.

Instructions de nettoyage pour robinetteries et douches

Veuillez suivre les instructions du fabricant de produits/articles de nettoyage. De plus, tenez compte des conseils suivants :

Nettoyez vos produits de robinetterie et de douche aussi souvent que nécessaire.

- Utilisez la quantité de produit nettoyant et respectez la durée recommandée par le fabricant. Ne laissez pas le produit sur les articles de robinetterie plus longtemps que nécessaire.

- Un nettoyage régulier peut prévenir la formation de dépôts calcaires.
- Si vous utilisez des nettoyants en vaporisateur, vaporisez d'abord sur une éponge ou un chiffon. Ne vaporisez jamais directement sur un robinet : des gouttelettes pourraient s'infiltrer dans les ouvertures et les interstices et endommager celui-ci.
- Après le nettoyage, rincez abondamment avec de l'eau propre pour éliminer tout résidu de produit nettoyant.

Important

Les résidus de savon liquide, de shampoing et de mousse pour la douche peuvent également endommager la robinetterie; rincez donc avec de l'eau propre après utilisation de ces produits.

Veuillez noter : si la surface est déjà endommagée, les produits de nettoyage l'endommageront encore plus.

Les composants dont la surface est endommagée devraient être remplacés sous peine d'entraîner des blessures.

Les dommages dus à un mauvais traitement ne sont pas couverts par la garantie.

Recomendación de limpieza para los productos de Hansgrohe

Hoy en día, las griferías de baño y de cocina así como duchas modernas se componen de materiales muy distintos para satisfacer las exigencias del mercado respecto al diseño y la funcionalidad. Para evitar daños reclamaciones hay que tener en cuenta ciertos aspectos tanto en el uso como en su limpieza posterior.

Para elucidado de las griferías y las duchas en principio hay que seguir lo siguiente:

- Usar sólo detergentes previstos específicamente para este campo de aplicación.
- No aplicar detergentes que contengan hipoclorito sódico, ácido clorhídrico, fórmico o acético porque pueden causar daños importantes.
- Detergentes que contienen ácido fosfórico tampoco pueden ser aplicados ilimitadamente.
- Por regla general no se deben mezclar detergentes.
- Tampoco se deben utilizar utensilios abrasivos, como son polvos abrasivos, esponjas o paños de microfibra.
- Si tienen que seguir siempre las instrucciones de uso de los fabricantes de los detergentes.
- La limpieza tiene que ser realizada según la dosificación y el tiempo de actuación, en función del objeto y ajustada a las necesidades específicas del mismo.
- Gracias a una limpieza periódica se pueden evitar las incrustaciones de cal.
- No conviene rociar el detergente en ningún caso sobre la grifería sino sobre los textiles y ejecutar la limpieza así porque el líquido puede entra en aperturas o hendiduras de la grifería y causar daños.
- Después de la limpieza hay que aclarar con suficiente agua para eliminar completamente el resto de detergente.
- La utilización de limpiadores a vapor no está permitida, las altas temperaturas pueden dañar los productos.

Indicaciones importantes

Los residuos de productos de aseo como jabón líquido, champús y gel de ducha pueden dañar también los materiales.

Por lo que también se deberá prestar atención a lo siguiente: aclarar con abundante agua después del uso.

Con materiales ya dañados la acción de detergentes incrementará el desgaste de estos.

Los componentes con superficies dañadas deberán cambiarse, en otro caso se corre el peligro de lesionarse.

Los daños que resulten de un uso inadecuado no están incluidos en nuestra garantía.

Limited Consumer Warranty

This product has been manufactured and tested to the highest quality standards by Hansgrohe, Inc. ("Hansgrohe"). This warranty is limited to Hansgrohe products that are purchased by a consumer in the United States or Canada after March 1, 1996, and installed in either in the United States or in Canada.

WHO IS COVERED BY THE WARRANTY

This warranty extends to the original purchaser only. This warranty is non-transferable.

WHAT IS COVERED BY THE WARRANTY

The warranty covers only your Hansgrohe manufactured product. Hansgrohe warrants this product against defects in material or workmanship as follows:

Hansgrohe will replace at no charge for parts only or, at its option, replace any product or part of the product that proves defective because of improper workmanship and/or material, under normal installation, use, service and maintenance. If Hansgrohe is unable to provide a replacement and repair is not practical or cannot be made in timely fashion, Hansgrohe may elect to refund the purchase price in exchange for the return of the product.

LENGTH OF WARRANTY

Replacement or repaired parts of products will be covered for the term of this warranty, as stated in the following two sentences. If you are a consumer who purchased the product for use primarily for personal, family or household purposes, this warranty extends for as long as you own the product and the home in which the product is originally installed. If you purchased the product for use primarily for any other purpose, including, without limitation, a commercial purpose, this warranty extends only (i) for 1 year, with respect to Hansgrohe & Commercial products, and (ii) for 5 years, with respect to Axor products.

THIS WARRANTY DOES NOT COVER, AND HANSGROHE WILL NOT PAY FOR:

A. Conditions, malfunctions or damage not resulting from defects in material or workmanship.

B. Conditions, malfunctions or damage resulting from (1) normal wear and tear, improper installation, improper maintenance, misuse, abuse, negligence, accident or alteration; (2) the use of abrasive or caustic cleaning agents or "no-rinse" cleaning products, or the use of the product in any manner contrary to the product instructions; or (3) conditions in the home such as excessive water pressure or corrosion.

C.Labor and other expenses for disconnection, deinstallation, or return of the product for warranty service (including but not limited to proper packaging and shipping costs), or for installation or reinstallation of the product.

D. Accessories, connected materials and products, or related products not manufactured by Hansgrohe.

E. Any Hansgrohe or Axor product sold for display purposes.

F. Rubbed Bronze finish is subject to a 3-year limited warranty. Chrome and all PVD finishes are covered by the limited lifetime warranty.

G. Hansgrohe Water Filtration System is subject to a 1-year limited warranty. Warranty does not include replacement filters.

TO OBTAIN WARRANTY PARTS OR INFORMATION

Contact your Hansgrohe retailer, or contact Technical Service at:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800-334-0455

In requesting warranty service, you will need to provide:

1. The sales receipt or other evidence of the date and place of purchase.
2. A description of the problem.
3. Delivery of the product or the defective part, postage prepaid and carefully packed and insured, to:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800-334-0455

When warranty service is completed, any repaired or replacement product or part will be returned to you postage prepaid.

EXCLUSIONS AND LIMITATIONS

REPAIR OR REPLACEMENT (OR, IN LIMITED CIRCUMSTANCES, REFUND OF THE PURCHASE PRICE) AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER. HANSGROHE NEITHER ASSUMES NOR AUTHORIZES ANY PERSON TO CREATE FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THIS PRODUCT. HANSGROHE SHALL NOT BE LIABLE TO PURCHASER OR ANY OTHER PERSON FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, ARISING OUT OF BREACH OF THIS WARRANTY OR ANY IMPLIED WARRANTY (INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY).

Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

TO THE EXTENT PERMITTED BY LAW, ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long an implied warranty may last, so the above limitations may not apply to you. You may be required by law to give us a reasonable opportunity to correct or cure any failure to comply before you can bring any action in court against us under the Magnuson-Moss Warranty Act.

PRODUCT INSTRUCTIONS AND QUESTIONS

Upon purchase or prior to installation, please carefully inspect your Hansgrohe product for any damage or visible defect. Prior to installing, always carefully study the enclosed instructions on the proper installation and the care and maintenance of this product. If you have questions at any time about the use, installation or performance of your Hansgrohe product, or this warranty, please write us or call us toll-free at 800-334-0455.

hansgrohe

Hansgrohe, Inc. • 1490 Bluegrass Lakes Parkway • Alpharetta, GA 30004
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